

EXHIBIT 12

[Home \(/\)](#) / Root Platform



(<https://player.vimeo.com/video/362102335?texttrack=en>)

Expandable, Customizable Patient Monitoring and Connectivity Platform

Root is a powerful, expandable patient monitoring and connectivity hub that integrates an array of technologies, devices, and systems to provide multimodal monitoring and connectivity solutions – in a single, clinician-centric platform.

Root's plug-and-play expansion capabilities allow clinicians to centralize patient monitoring by bringing together advanced rainbow SET® Pulse CO-Oximetry, brain function monitoring, regional oximetry, and capnography measurements on an easy-to-interpret, customizable display, empowering clinicians with more information for making patient assessments. Further, Root serves as a central connectivity hub, with automated electronic charting of Masimo and third-party device data to patient data management systems (PDMS), which may improve clinician workflows through the reduction of manual data documentation.



Customization Simplified

Root features an instantly interpretable, high-visibility display with intuitive, multi-touch navigation for easy and adaptable use in hospital environments. Clinicians can customize the Root display to feature the most applicable data for the current patient or case.



Flexible Measurement Expansion

Root offers expandable measurement capability through software upgrades and Masimo Open Connect® (MOC-9®) modules – including Next Generation SedLine® Brain Function Monitoring, O3® Regional Oximetry, and ISA™ Capnography modules. Third-party measurement expansion allows other companies to expand the Root platform with their own technology, while following Masimo's established development and validation process.



Interoperability Made Easy

Root brings together data from third-party monitors — such as infusion pumps, ventilators, and anesthesia machines — automating data collection from multiple disparate devices and transfer to EMRs and communication systems.

Clinician-centric Monitoring

Root has a customizable display to show the parameters, waveforms, and channels desired by a clinician.

Explore the array of expandable technologies and solutions available through the Root patient monitoring and connectivity platform.



Root with Radical-7®

Upgradeable Pulse CO-Oximeter® enables noninvasive and continuous monitoring with Masimo SET® pulse oximetry and advanced rainbow SET technology

[\(/products/continuous/root/radical-7/\)](/products/continuous/root/radical-7/)



Root with Radius-7®

Wearable Pulse CO-Oximeter for tetherless continuous monitoring

[\(/products/continuous/radius-7/\)](/products/continuous/radius-7/)



Root with Noninvasive Blood Pressure and Temperature

Integrated noninvasive blood pressure and temperature, in addition to automatic early warning score calculations, for simplified vital signs monitoring

[\(/products/continuous/root/nibpt/\)](/products/continuous/root/nibpt/)



Root with NomoLine ISA Capnography

Sidestream CO₂ and gas monitoring with a wide variety of sampling lines for both intubated and non-intubated patients

[\(/products/ventilator/capnography/isa-capnography/\)](/products/ventilator/capnography/isa-capnography/)



Root® with Radius PCG™



Root with Next Generation SedLine Brain Function Monitoring

Seamless Integration of tetherless mainstream capnography
(/products/continuous/root/root-with-radius-pcg/)

Helps clinicians monitor the brain under anesthesia with bilateral data acquisition and processing of electroencephalogram (EEG) signals
(/products/continuous/root/root-sedline/)



Root with O3 Regional Oximetry

Uses near-infrared spectroscopy (NIRS) to monitor tissue oxygen saturation (rSO_2) in the region of interest, such as the brain

(/technology/brain-monitoring/cerebral-oximetry/)



Root with Pathway™

Newborn oxygenation visualization mode

(/products/continuous/root/root-with-pathway/)



Masimo Open Connect (MOC-9)

Expand Root's capability via additional Masimo and third-party technologies

[\(/products/continuous/moc9/\)](/products/continuous/moc9/)



Connectivity

Bridge the gap between device data generated at the patient bedside and documentation in patient data management systems, such as EMRs

[\(/products/hospital-automation/iris/\)](/products/hospital-automation/iris/)



Root
Product Information

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Root with Noninvasive Blood Pressure and Temperature Monitoring
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Root with Noninvasive Blood Pressure and Temperature
Brochure



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Root with Capnography

Product Information

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Next Generation SedLine
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Root with SedLine Brain Function Monitoring

Product Information

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Root with O3 Regional Oximetry

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Iris Gateway

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Masimo Automation Platform

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The O3 system with pediatric indication is not licensed for sale in Canada.

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

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